



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8966

SERIAL NUMBER 10/687,764	FILING OR 371(c) DATE 10/20/2003 RULE	CLASS 369	GROUP ART UNIT 2627	ATTORNEY DOCKET NO. 1293.1910	
APPLICANTS Byung-Ryul Ryoo, Suwon-si, KOREA, REPUBLIC OF; Dong-Ryeol Lee, Seoul, KOREA, REPUBLIC OF;					
** CONTINUING DATA *****					
** FOREIGN APPLICATIONS ***** JAPAN 2002-78164 12/10/2002					
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 05/24/2004					
Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Verified and Acknowledged <i>Allowance</i> Examiner's Signature Initials		STATE OR COUNTRY KOREA, REPUBLIC OF	SHEETS DRAWING 6	TOTAL CLAIMS 16	INDEPENDENT CLAIMS 1
ADDRESS 21171					
TITLE Optical pickup apparatus					
FILING FEE RECEIVED 770	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		